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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/840,477	04/23/2001	Richard N. Cameron	426882000300	5743

29638 7590 02/08/2005

BANNER & WITCOFF AND ATTORNEYS FOR ACCENTURE  
10 S. WACKER DRIVE, 30TH FLOOR  
CHICAGO, IL 60606

EXAMINER
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JASMIN, LYNDIA C

ART UNIT	PAPER NUMBER
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3627

DATE MAILED: 02/08/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

## Office Action Summary

Application No.

09/840,477

Applicant(s)

CAMERON ET AL.

Examiner

Lynda Jasmin

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

### Status

- 1) ☒ Responsive to communication(s) filed on 19 November 2004.
- 2a) ☐ This action is FINAL. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

### Disposition of Claims

- 4) ☒ Claim(s) 1-38 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-38 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

### Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
  - ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \* See the attached detailed Office action for a list of the certified copies not received.

### Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  
Paper No(s)/Mail Date \_\_\_\_\_
- 4) ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date. \_\_\_\_\_
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: \_\_\_\_\_

### **DETAILED ACTION**

1. Applicant's election of Group I in the reply filed on November is acknowledged. However, the restriction requirement mailed October 19, 2004 is withdrawal, since the claims are not related as set forth in the restriction.

### ***Claim Rejections - 35 USC § 103***

2. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

3. This application currently names joint inventors. In considering patentability of the claims under 35 U.S.C. 103(a), the examiner presumes that the subject matter of the various claims was commonly owned at the time any inventions covered therein were made absent any evidence to the contrary. Applicant is advised of the obligation under 37 CFR 1.56 to point out the inventor and invention dates of each claim that was not commonly owned at the time a later invention was made in order for the examiner to consider the applicability of 35 U.S.C. 103(c) and potential 35 U.S.C. 102(e), (f) or (g) prior art under 35 U.S.C. 103(a).
4. Claims 1-38 rejected under 35 U.S.C. 103(a) as being unpatentable over Shore (2003/0149662 A1) in view of Crookham et al. (6,681,110 B1).

Shore discloses a computer implemented method and system for reverse-control of a wireless mobile device (700) embodied in a computer readable medium to perform the steps of:

providing a vendor/product device with a computer platform (via point of purchase/sale terminal 710) coupled to a wireless transmission channel port (box [0085]); and transmitting from the vendor device (710) via the wireless transmission channel port (via short range data transmission) to a compatible wireless transmission channel port on a wireless mobile device (box [0109]).

Shore further discloses the step of causing the wireless mobile device (3104) to interact wirelessly with the vendor device (3407) and a related micropayments accounting system (via micropayment system box [0470]). The interaction with the related micropayments accounting system will cause the vendor device to provide a product or service to the holder of the wireless mobile device (via approval of of transaction using micropayment account 3203).

Shore further discloses the interaction with a related micropayments accounting system will cause a charge to be made to the account of the holder of the wireless mobile device 9box [0455]), and/or a charge to be made to the account of the holder of the wireless mobile device produces a debit to a prepaid digital account or aggregates the debit with other current debits to be billed to the account holder at month end (box [482] via settlement procedures as per contractual agreements.

Shore however fails to explicitly disclose a program to take control of the wireless mobile device's menuing, interaction and display functions.

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Crookham discloses the concept of having a central control that receives information from customer and correlates function to a specific cellular telephone MIN number. Crookham further discloses a remote equipment controller that carrier out the specific function.

From this teaching of Crookham, it would have been obvious to one of ordinary skill in the art at the time the invention was made to modify the wireless information transfers of Shore to include a program that takes control of a device via a reverse control channel in order to facilitate information to be sent back for remote monitoring and status information.

### ***Response to Arguments***

5. Applicant's arguments with respect to claims 1-38 have been considered but are moot in view of the new ground(s) of rejection.

### ***Conclusion***

6. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Farris et al. discloses an information distribution system. Coan et al. discloses a system for transmitting data between a server and a wireless device. LaDue discloses a system for transmitting and receiving wireless data messages

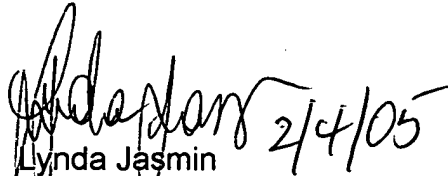
7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Lynda Jasmin whose telephone number is (703) 305-

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0465. The examiner can normally be reached on Monday- Friday (8:00-5:30) alternate Fridays off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Robert P Olszewski can be reached on (703) 308-5183. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

  
Lynda Jasmin  
Primary Examiner  
Art Unit 3627

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